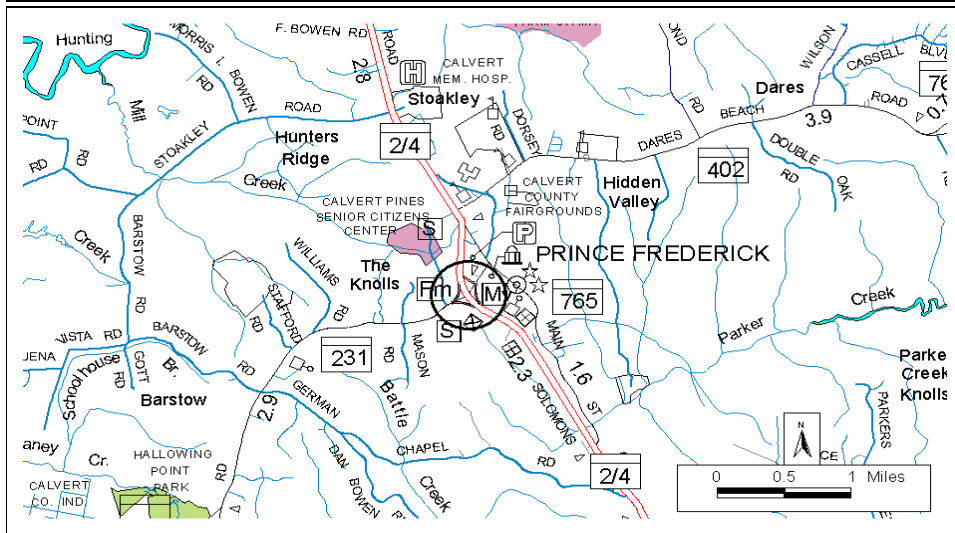


STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 1

PRIMARY CONSTRUCTION PROGRAM



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Reconstruct intersection at MD 231. Sidewalks will accommodate pedestrians. Wide curb lanes will accommodate bicycles. (BRAC Related)

JUSTIFICATION: This project will provide additional capacity and improve safety and operations at this intersection.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 2/4, MD 765 to North of Stoakley Road (Line 3)

Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	8766	0	0	0	0	NHS

STATUS: Engineering and Right-of-way underway. Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: Construction advanced from FY 08 to FY 07. The cost increase of \$2.2 million is due to additional stream restoration needs.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2009.....	.....2010.....	.....2011.....	.....2012.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	1,306	1,020	286	0	0	0	0	0	286	0
Right-of-way	13,165	3,529	5,208	3,222	1,206	0	0	0	9,636	0
Construction	11,239	0	3,084	3,983	4,172	0	0	0	11,239	0
Total	25,710	4,549	8,578	7,205	5,378	0	0	0	21,161	0
Federal-Aid	10,048	0	2,930	3,806	3,312	0	0	0	10,048	0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

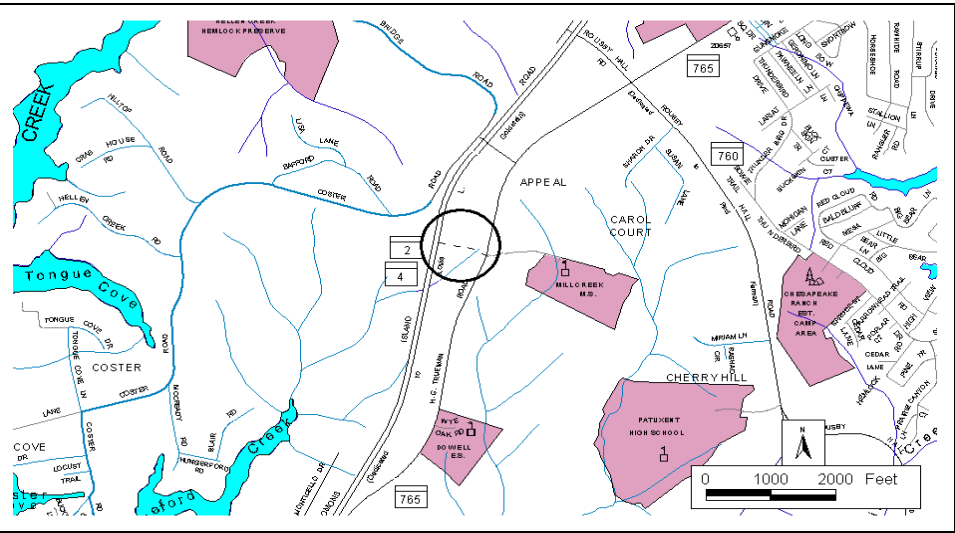
STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2005) - 43,625

PROJECTED (2030) - 75,850

OPERATING COST IMPACT: \$1,500 per year



PROJECT: Lusby Connector

DESCRIPTION: Construct a new east-west roadway connection from MD 765 to MD 2/4 in Lusby (0.15 miles). This project will be developed in coordination with the county's "Southern Connector Road".

JUSTIFICATION: The project, in conjunction with the closing of Coster Road, would improve safety by providing better intersection spacing along this portion of MD 2/4, a partially access controlled facility. It would also provide improved service to the planned Lusby Village Center.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
- ☐ Project Within PFA
- ☐ Grandfathered
- ☐ Project Outside PFA; Subject to Exception
- ☒ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Lusby Southern Connector Road from MD 760 to MD 765 (Calvert County Project)

Federal Funding By Year of Obligation						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Engineering underway. Right-of-way and Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: The cost decrease of \$0.5 million is due to reduced inflation estimates.

POTENTIAL FUNDING SOURCE:									
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER									
PROJECT CASH FLOW									
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				BALANCE TO COMPLETE
					.....2009.....	.....2010.....	.....2011.....	.....2012.....	
Planning	0	0	0	0	0	0	0	0	0
Engineering	1,542	333	400	809	0	0	0	0	0
Right-of-way	668	0	380	113	175	0	0	0	0
Construction	8,740	0	10	4,269	4,461	0	0	0	0
Total	10,950	333	790	5,191	4,636	0	0	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0

FUNCTION :

STATE - Major Collector

FEDERAL - Minor Arterial

STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

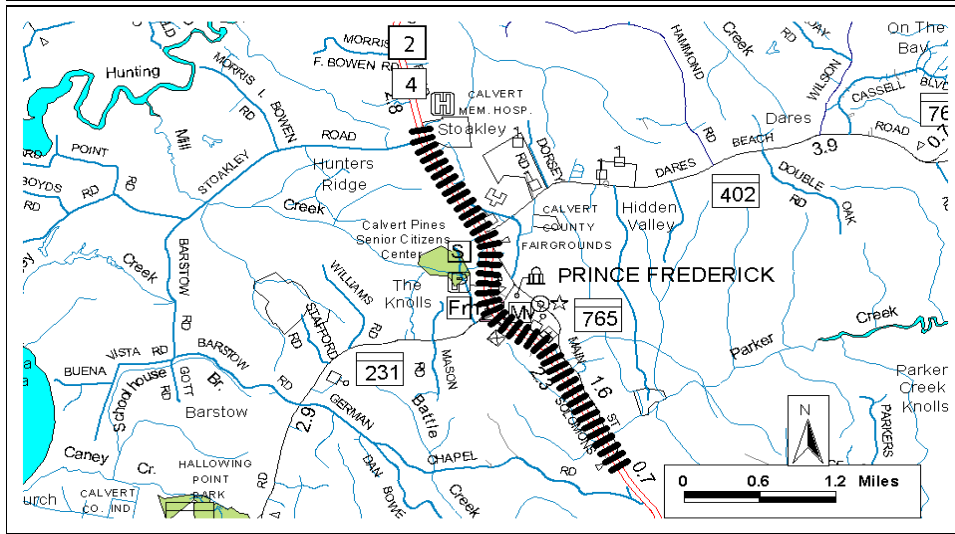
CURRENT (2005) - N/A

PROJECTED (2030) - 21,725 (MD2/4)

OPERATING COST IMPACT: \$400 per year

STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 3

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Upgrade MD 2/4, from south of MD 765 to north of Stoakley Road, to a 6 lane divided highway with auxiliary lanes (3.79 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles. (BRAC Related)

JUSTIFICATION: Projected traffic volumes generated by continuing commercial growth in the Prince Frederick area and throughout Calvert County along the MD 2/4 corridor will result in congestion along the existing roadway unless additional capacity is provided.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA ☐ Project Outside PFA; Subject to Exception
☒ Grandfathered ☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 2/4, MD 231 Intersection (Line 1)
 MD 2/4, MD 264 to MD 258 (System Preservation Program)
 Prince Frederick Boulevard (County Project)

STATUS: Engineering on hold. An additional \$9.9 million is needed to complete Engineering and an additional \$23.2 million is needed to complete Right-of-way.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: None.

Federal Funding By Year of Obligation

PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2009.....	.....2010.....	.....2011.....	.....2012.....		
Planning	1,971	1,971	0	0	0	0	0	0	0	0
Engineering	1,356	1,356	0	0	0	0	0	0	0	0
Right-of-way	644	644	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Total	3,971	3,971	0	0	0	0	0	0	0	0
Federal-Aid	3,243	1,553	0	0	0	0	0	0	0	1,690

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

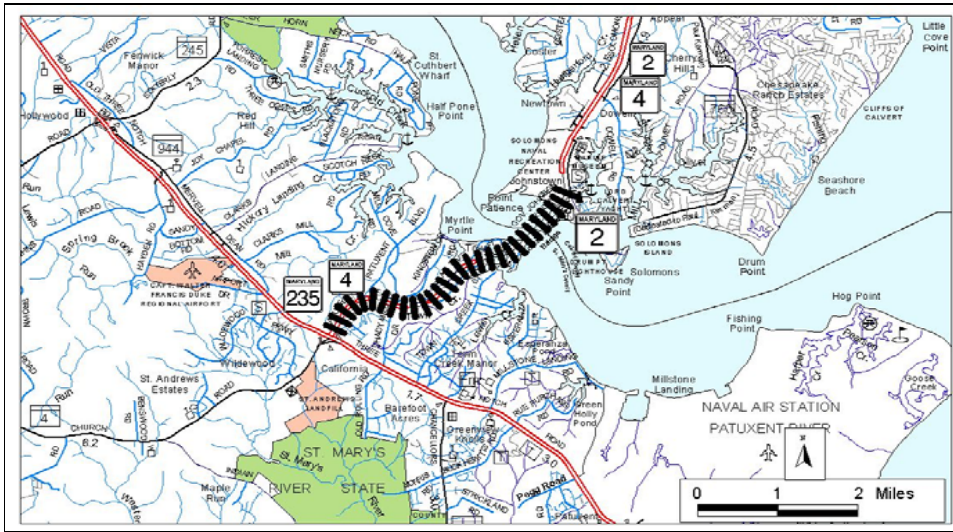
CURRENT (2005) - 48,150

PROJECTED (2030) - 83,600

OPERATING COST IMPACT: N/A

STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 4

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 4, Solomons Island Road

DESCRIPTION: Study to upgrade MD 4 between MD 2 and MD 235, including the Thomas Johnson Bridge and MD 235 intersection (2.91 miles). Sidewalks will be provided where appropriate for pedestrians. Shoulders or wide curb lanes will accommodate bicycles. (BRAC Related)

JUSTIFICATION: Projected traffic volumes generated by planned growth will result in increasing congestion.

SMART GROWTH STATUS:

- | | |
|---|--|
| <input type="checkbox"/> Project Not Location Specific or Location Not Determined | <input type="checkbox"/> Project Outside PFA; Subject to Exception |
| <input checked="" type="checkbox"/> Project Within PFA | <input type="checkbox"/> Exception Approved by BPW/MDOT |
| <input type="checkbox"/> Grandfathered | |

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation						
PHASE	FFY 2007	FFY 2008	FFY 2009	FFY 2010	FFY 2011 - 2012	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Partial Project Planning to begin during current fiscal year. An additional \$3.5 million is needed to complete Planning.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: Added to the Development and Evaluation Program.

POTENTIAL FUNDING SOURCE:					<input checked="" type="checkbox"/> SPECIAL	<input checked="" type="checkbox"/> FEDERAL	<input type="checkbox"/> GENERAL	<input type="checkbox"/> OTHER			
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2006	CURRENT YEAR 2007	BUDGET YEAR 2008	FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE	
					....2009....	....2010....	....2011....	....2012....		
Planning	1,500	0	200	600	700	0	0	0	1,500	0	
Engineering	0	0	0	0	0	0	0	0	0	0	
Right-of-way	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	
Total	1,500	0	200	600	700	0	0	0	1,500	0	
Federal-Aid	0	0	0	0	0	0	0	0	0	0	

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2005) - 28,400

PROJECTED (2030) - 49,375

OPERATING COST IMPACT: N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
<u>Fiscal Year 2006 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 2/4	Solomons Island Road; Broomes Island Road to Duke Street; resurface	820	Completed
2	MD 4	Southern Maryland Boulevard; Cortland Lane to Drury Lane; resurface southbound roadway	1,806	Completed
<u>Fiscal Years 2007 and 2008</u>				
<u>Resurface/Rehabilitate</u>				
3	MD 2/4	Solomons Island Road; MD 263 to Cox Road; resurface southbound lanes	1,029	Completed
<u>Safety/Spot Improvement</u>				
4	MD 2	Solomons Island Road; south of Flag Pond Parkway to north of Parran Road; guard rail	443	Completed
5	MD 2/4	Solomons Island Road; at MD 263; geometric improvements	1,442	Under construction
6	MD 2/4	Solomons Island Road; MD 524 to Walnut Creek Road; construct southbound auxiliary lane (Funded for preliminary engineering only)	150	PE Underway
7	MD 402	Dares Beach Road; at Elks Lodge; widen to provide right turn lane	60	FY 2007
<u>Community Safety and Enhancements</u>				
8	MD 261	Bayside Road; First Street to Old Bayside Road and MD 260 from MD 261 to Cox Road in Chesapeake Beach; streetscape	4,804	FY 2007
9	MD 760/765	Rousby Hall Road/H.G. Trueman Road; MD 760 from east of MD 765 to west of MD 765 and MD 765 from Appeal Lane to south of MD 760 (Lusby); streetscape (Funded for concept development and preliminary engineering only. Preliminary engineering to begin in FY 2007.)	500	Concepts Underway

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2006
<u>Fiscal Years 2007 and 2008 (cont'd)</u>				
<u>Environmental Preservation</u>				
10	MD 765	St. Leonard Road; Trueman Drive at Calvert County mitigation site search; reforestation	69	FY 2007
<u>Sidewalks</u>				
11	MD 2	Solomons Island Road; Solomon's Museum ramp; intersection improvement, realign intersection, adjust sidewalks and channelize median	46	FY 2007
<u>Access Controls</u>				
12	MD 2/4	Solomons Island Road/Southern Maryland Boulevard; MD 264 to MD 258; purchase right-of-way for access controls	1,143	FY 2007
<u>Enhancements</u>				
<u>Preservation of Abandoned Railway Corridors</u>				
13		Chesapeake Beach Railway - construction of an 8 feet wide trail from the Kellam's Recreation Complex to Bayview Hills and Richfield Station including bridges over Fishing Creek and boardwalks	1,630	FY 2007